

3 I claim:

1. A universal mounting kit , comprising:
6 a tube engaging member having an elongated U-shaped channel, said
channel being dimensioned to snugly engage a tubular member;
another tube engaging member having another elongated U-shaped
9 channel, said another channel being dimensioned to snugly engage another
tubular member;
a rivet for securing said tube engaging member and said another tube
12 engaging member in a back to back configuration for free rotational movement
relative to one another and for partially spacing them one from the another along
a least a portion of their respective longitudinal axes;
15 a plurality of straps for removably securing said tube engaging member to
said tubular member; and
another plurality of straps for removably securing said another tubular
18 member to said another tube engaging member.

2. The universal mounting kit according to claim 1, wherein said tubular
21 member is a handlebar.

3. The universal mounting kit according to claim 1, wherein said tubular
24 member is a gun barrel.

4. The universal mounting kit according to claim 1, wherein said another
27 tubular member is a flashlight housing.

5. The universal mounting kit according to claim 1, wherein said another
30 tubular member is a laser pen housing.

6. A universal mounting kit, comprising:

3 a support apparatus having a upper support member with an expandable
opening having a width dimension of d and a lower support member with another
expandable opening having another width dimension of D ;
6 wherein said upper support member and said lower support member are
secured together for free rotational movement relative to one another;
 wherein said width dimension d corresponds to the radius dimension of a
9 tubular member; wherein said width dimension D corresponds to the
radius dimension of another tubular member; and
 wherein said support apparatus is adapted to be secured to said tubular
12 member.

7. The universal mounting kit according to claim 6, wherein said upper
15 support member and said lower support member are secured together by a rivet.

8. The universal mounting kit according to claim 6, further comprising:
18 a plurality of devices for securing said support apparatus to a tubular
member.

9. The universal mounting kit according to claim 7, wherein said plurality of
21 devices is a plurality of tie straps.

10. The universal mounting kit according to claim 9, wherein said plurality
24 of devices is a plurality of pads including at least one pad with a plurality of hooks
and at least another pad with a plurality of piles.

11. The universal mounting kit according to claim 6, further comprising:
27 another plurality of devices for securing said support apparatus to another
30 tubular member.

12. The universal mounting kit according to claim 11, wherein said another plurality of devices is another plurality of tie straps.

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13. The universal mounting kit according to claim 11, wherein said another plurality of devices is another plurality of pads including at least one pad with a plurality of hooks and at least another pad with a plurality of piles.

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14. A universal mounting kit according to claim 6, wherein a rivet secures said lower support member to said upper support member in a back to back configuration for free rotational movement relative to one another and for partially spacing them one from the another along a least a portion of their respective longitudinal axes.

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15. The universal mounting kit according to claim 6, wherein said support apparatus is further adapted to be secured to said another tubular member.

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16. The universal mounting kit according to claim 6, wherein said tubular member is a handlebar.

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17. The universal mounting kit according to claim 6, wherein said tubular member is a gun barrel.

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18. The universal mounting kit according to claim 6, wherein said another tubular member is a flashlight housing.

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19. The universal mounting kit according to claim 6, wherein said another tubular member is a laser pen housing.

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20. A method of mounting a tubular member to another tubular member, comprising the steps of:

- 3 providing a mounting kit having a support apparatus, said support
apparatus including an upper support member and a lower support member;
attaching said lower support member to the another tubular member; and
6 attaching said upper support member to the tubular member.

21. The method of mounting according to claim 20, wherein said upper
9 support member and said lower support member are each elongated U-shaped
channel members and are pivotally mounted to one another at about their
geometric centers for rotational movement relative to one another.

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22. The method of mounting according to claim 21, wherein said step of
attaching said lower support member to the another tubular member includes
15 wrapping an elongated tie strap having a tail end portion and a cinch end portion
around the another tubular member and said lower support member; and
cinching said tail end portion through said cinch end portion to secure
18 them together mounting said lower support member to the tubular member.

23. The method of mounting according to claim 22, wherein said step of
21 attaching said upper support member to the tubular member includes wrapping
another elongated tie strap having another tail end portion and another cinch end
portion around the tubular member and said upper support member; and
24 cinching said another tail end portion through said another cinch end
portion to secure them together mounting said upper support member to the
another tubular member.

27 24. The method of mounting according to claim 23, wherein the tubular
member is a flashlight housing.

25. The method of mounting according to claim 24, wherein the another
30 tubular member is a handlebar.

3 26. A method of mounting a lantern to a tubular member, comprising the
steps of:

6 providing a mounting kit having a support apparatus, said support
apparatus including an upper support member with a opening having a width
dimension of d and a lower support member with another opening having another
width dimension of D and wherein said upper support member and said lower
9 support member are secured together for free rotational movement relative to
one another;

12 pressing the opening of the lower support member onto the tubular
member with sufficient force to cause said lower support member to wrap
partially around the tubular member in a snug friction tight fix; and

15 pressing the opening of the upper support member onto the lantern with
sufficient force to cause said upper support member to wrap partially around the
lantern in a snug friction tight fix.

18 27. The method according to claim 26, wherein said width dimension d
and said width dimension D are equal.

21 28. The method according to claim 26, wherein said width dimension d
and said width dimension D are unequal.

24 29. The universal mounting kit according to claim 1 further comprising:
an elongated cushion for mounting within said elongated U-shaped
channel to facilitate friction engagement with said tubular member.

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30 30. The universal mounting kit according to claim 29, further comprising:
a plurality of hook and pile members for helping to mount said another
tubular member within said another elongated U-shaped channel.